

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	9579	fiber adj (array or cluster)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L6	1034	L5 and electromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L7	886	L6 and coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L8	102	L7 and (process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L9	10	"6246822".pn. or "4699513".pn. or "4633428".pn. or "3633035".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L10	25	L7 and (signal adj process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L11	24540	(signal adj process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L12	66	L5 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L13	24	L12 and ((fiber adj (array or cluster)) same coupl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L14	14	L13 and electromagnetic\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L15	621156	electromagnetic\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12

## EAST Search History

L16	220516	L15 and coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L17	893	L16 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L18	368	L17 and ((fiber adj (array or cluster)) same coupl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L19	100	L18 and (signal adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L20	43978	fiber adj (array or cluster or bundle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L21	3980	L20 and electromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L22	3019	L21 and coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L23	384	L22 and (process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L24	59	L22 and (signal adj process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L25	2071	(fiber adj array) same coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L26	1460	(fiber adj array) with coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L27	1	(L25 or L26) same (process\$4 near2 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12

## EAST Search History

L28	368	(L25 or L26) and electromagnetic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L29	145	L28 and (signal near4 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L30	100	L28 and (signal adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L31	107	L28 and (signal near1 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L32	95	L31 and detect\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L33	408563	(multiplex\$4 or MUX)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L34	2354	L33 and ((parallel adj coupl\$4 adj array\$4) or (switch\$4 adj array\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L35	671	L33 same ((parallel adj coupl\$4 adj array\$4) or (switch\$4 adj array\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L36	2215	385/17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L37	2480	385/18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L38	3395	385/39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L39	1086	385/40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12

## EAST Search History

L40	1236	385/42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L41	257	398/49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L42	121	398/57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L43	511	398/82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L44	352	398/83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L45	8298	(L36 or L37 or L38 or L39 or L40 or L41 or L42 or L43 or L44)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L46	100	L35 and L45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L47	4	millier-lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L48	13	millier-lee-d.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L49	0	jennings-martyn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L50	7	jennings-martyn-r.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L51	24	L46 and (electromagnet\$4 or (electro adj magnet\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12

## EAST Search History

L52	341	L34 and L45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L53	311	L52 and coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L54	100	L53 and (electromagnet\$4 or (electro adj magnet\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L55	87	L54 and process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L56	63	L55 and detect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L57	56	L56 and channel\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L58	93	L54 and (process\$4 or channel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L59	67	L58 and detect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L60	895733	(signal near\$4 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L61	44	L59 and L60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L62	7	L61 and (fiber same coupl\$4 same channel\$4 same detect\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L63	266	398/43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12

## EAST Search History

L64	1524	342/372	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L65	812	342/375	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L66	2	342/725	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L67	119	398/102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L68	1015	250/366	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L69	4017	600/407	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L70	800	385/19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L71	6475	385/24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L72	933	385/22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L73	1090	398/79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L74	4900	385/14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:24
L75	293	385/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12

## EAST Search History

L76	614	398/82.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L77	440	398/83.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L78	1916	385/39.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L79	391	385/30.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L80	861	385/40.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L81	2312	385/31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L82	11034	L73 or L76 or L77 or L79 or L81 or L78 or L80 or L75 or L74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L83	1371	L82 and (directional adj coupl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L84	81	L83 and ((multi adj wavelength) or (multi adj fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L85	77	L84 and multiplex\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L86	3	L83 and ((multi adj wavelength) and (multi adj fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L87	10	L85 and electromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12

## EAST Search History

L88	19	"4699513".pn. or "1154639" or "4633428".pn. or "3633035".pn. or "6246822".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
L89	20	(US-20010004411-\$ or US-20030026515-\$ or US-20020131692-\$).did. or (US-5307073-\$ or US-6950570-\$ or US-6411835-\$ or US-6625341-\$ or US-6483962-\$ or US-4691312-\$ or US-4652885-\$ or US-4268116-\$ or US-5118934-\$ or US-6445841-\$ or US-6246822-\$ or US-5400038-\$ or US-6904239-\$ or US-6363183-\$ or US-6609840-\$ or US-6941036-\$). did. or (EP-1154639-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/26 17:12
L90	3051	385/16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:25
L91	551	385/32.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:31
L92	2	"5546483".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:31
L93	1182	dragone	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:31
S1	8584	fiber adj (array or cluster)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:48
S2	878	S1 and electromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:35
S3	747	S2 and coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:35
S4	86	S3 and (process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:35



## EAST Search History

S5	10	"6246822".pn. or "4699513".pn. or "4633428".pn. or "3633035".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 15:20
S6	22	S3 and (signal adj process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:35
S7	21499	(signal adj process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:25
S8	58	S1 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:25
S9	19	S8 and ((fiber adj (array or cluster)) same coupl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:31
S10	12	S9 and electromagnetic\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:30
S11	546795	electromagnetic\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:30
S12	184417	S11 and coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:30
S13	753	S12 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:30
S14	314	S13 and ((fiber adj (array or cluster)) same coupl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:31
S15	80	S14 and (signal adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:32
S16	39952	fiber adj (array or cluster or bundle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:34

## EAST Search History

S17	3366	S16 and electromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:35
S18	2506	S17 and coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:35
S19	316	S18 and (process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:35
S20	49	S18 and (signal adj process\$4 adj (system or channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:39
S21	1826	(fiber adj array) same coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:39
S22	1301	(fiber adj array) with coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:39
S23	0	(S21 or S22) same (process\$4 near2 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:40
S24	314	(S21 or S22) and electromagnetic\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:40
S25	122	S24 and (signal near4 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 13:53
S26	80	S24 and (signal adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:41
S27	87	S24 and (signal near1 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:41
S28	79	S27 and detect\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/09 16:41

## EAST Search History

S29	355948	(multiplex\$4 or MUX)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:50
S30	2084	S29 and ((parallel adj coupl\$4 adj array\$4) or (switch\$4 adj array\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:51
S31	587	S29 same ((parallel adj coupl\$4 adj array\$4) or (switch\$4 adj array\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:51
S32	1917	385/17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:51
S33	2071	385/18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:51
S34	2868	385/39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:52
S35	923	385/40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:52
S36	1125	385/42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:52
S37	135	398/49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:52
S38	56	398/57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:52
S39	328	398/82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:52
S40	190	398/83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:52

## EAST Search History

S41	6871	(S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:52
S42	81	S31 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 12:21
S43	4	millar-lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:53
S44	8	millar-lee-d.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:53
S45	0	jennings-martyn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:53
S46	3	jennings-martyn-r.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:54
S47	19	S42 and (electromagnet\$4 or (electro adj magnet\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 12:21
S48	302	S30 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 12:21
S49	280	S48 and coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 12:21
S50	91	S49 and (electromagnet\$4 or (electro adj magnet\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 12:21
S51	78	S50 and process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 12:22
S52	56	S51 and detect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 13:49

## EAST Search History

S53	50	S52 and channel\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 13:48
S54	84	S50 and (process\$4 or channel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 13:49
S55	60	S54 and detect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 13:49
S56	770882	(signal near\$4 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 13:53
S57	37	S55 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 13:54
S58	6	S57 and (fiber same coupl\$4 same channel\$4 same detect\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 13:55
S59	163	398/43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:17
S60	1301	342/372	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:17
S61	703	342/375	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:17
S62	2	342/725	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:17
S63	70	398/102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:17
S64	925	250/366	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:18

## EAST Search History

S65	3153	600/407	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:18
S66	712	385/19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:18
S67	5541	385/24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:18
S68	848	385/22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:18
S69	1014	398/79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:48
S70	570	398/82.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:48
S71	391	398/83.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:48
S72	357	385/30.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:48
S73	2132	385/31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:49
S74	1733	385/39.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:49
S75	794	385/40.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:49
S76	281	385/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:49

## EAST Search History

S77	4594	385/14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:49
S78	10315	S69 or S70 or S71 or S72 or S73 or S74 or S75 or S76 or S77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:50
S79	1287	S78 and (directional adj coupl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:50
S80	70	S79 and ((multi adj wavelength) or (multi adj fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:02
S81	66	S80 and multiplex\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:51
S82	10	S81 and electromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:51
S83	3	S79 and ((multi adj wavelength) and (multi adj fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:10
S84	19	"4699513".pn. or "1154639" or "4633428".pn. or "3633035".pn. or "6246822".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:11
S85	20	(US-20010004411-\$ or US-20030026515-\$ or US-20020131692-\$).did. or (US-5307073-\$ or US-6950570-\$ or US-6411835-\$ or US-6625341-\$ or US-6483962-\$ or US-4691312-\$ or US-4652885-\$ or US-4268116-\$ or US-5118934-\$ or US-6445841-\$ or US-6246822-\$ or US-5400038-\$ or US-6904239-\$ or US-6363183-\$ or US-6609840-\$ or US-6941036-\$). did. or (EP-1154639-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/11/20 10:41